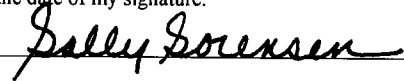


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/688,221
Confirmation No. : 9468
Applicant : Arnold E. Ruoho, et al.

I, Sally Sorensen, hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on the date of my signature.

Signature



Filed : October 16, 2003
Title : BACTERIORHODOPSIN/G
PROTEIN-COUPLED
RECEPTOR CHIMERAS

October 31, 2006

Date of Signature

TC/A.U. : 1649
Examiner : Brannock, Michael T.

Docket No. : 096429-9146-US02

Customer No. : 023510

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. 1.111

Sir:

In the matter of the above-identified application, and in response to the non-final office action mailed July 31, 2006, Applicants respectfully request reconsideration on the merits, and allowance of the claims.

Listing of Claims begin on page 2

Remarks begin on page 4